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Part Number: 0528933096
Status: Active
Overview: FFC-FPC (SMT)
Description: 0.50mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, Gold Contact Plating, 30 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-52893-003-001 \(PDF\)](#)
[Packaging Specification SPK-52893-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series 52893
Comments Hinge, Hinge
Overview FFC-FPC (SMT)
Product Name Easy-On
UPC 822350103015

Physical

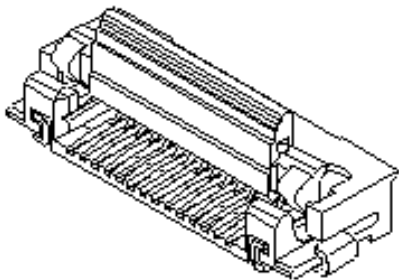
Actuator Type Flip
Circuits (Loaded) 30
Circuits (maximum) 30
Color - Resin Natural
Contact Position Bottom
Durability (mating cycles max) 20
Flammability 94V-0
Mated Height 2.00mm
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Material - Resin High Temperature Thermoplastic
Net Weight 306.500/mg
Number of Rows 1
Orientation Right Angle
PCB Locator No
PCB Mounting Surface Mount
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.50mm
Pitch - Termination Interface 0.50mm
Plating min - Mating 0.102µm
Plating min - Termination 0.035µm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -20° to +85°C
Wire/Cable Type FFC/FPC

Electrical

Current - Maximum per Contact 0.5A
Voltage - Maximum 50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

52893 Series

Packaging Specification
Product Specification
Sales Drawing

SPK-52893-001
PS-52893-003-001
SD-52893-044, SD-52893-045

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